Hydric Soils List **NEWTON COUNTY, ARKANSAS** Detailed Soil Map

Map symbol and map	Component	Hydric	Local	Hydric soils criteria				Acres
unit name			landform	Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: ARKANA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	ARKANA	No						920
2: ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	ARKANA	No						2,290
	MOKO	No						1,603
3: ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	ARKANA	No						10,238
	MOKO	No						10,238
4: BRITWATER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	BRITWATER	No						775
5: CEDA COBBLY LOAM, FREQUENTLY FLOODED	CEDA	No						2,038
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	107
6: CEDA-KENN COMPLEX, FREQUENTLY FLOODED	CEDA	No						1,864
	KENN	No						1,017
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	170
7: CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 50 PERCENT SLOPES	CLARKSVILLE	No						18,765
8: EDEN-NEWNATA COMPLEX, 8 TO 20 PERCENT SLOPES	EDEN	No						3,985
	NEWNATA	No						2,174
9: EDEN-NEWNATA COMPLEX, 20 TO 40 PERCENT SLOPES	EDEN	No						3,432
	NEWNATA	No						2,746

10: EDEN-NEWNATA- ROCK OUTCROP COMPLEX, 40 TO 60	EDEN	No		 	 	336
PERCENT SLOPES						
TERCELLI SEGLES	NEWNATA	No		 	 	294
	ROCK OUTCROP	Unranked		 	 	126
11: ENDERS	ENDERS	No		 	 	5,545
GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	NO		 	 	3,343
12: ENDERS GRAVELLY LOAM, 8 TO 20 PERCENT SLOPES	ENDERS	No		 	 	6,205
13: ENDERS STONY LOAM, 3 TO 20 PERCENT SLOPES	ENDERS	No		 	 	14,515
14: ENDERS STONY LOAM, 20 TO 40 PERCENT SLOPES	ENDERS	No		 	 	5,000
15: ENDERS- LEESBURG STONY LOAMS, 8 TO 20 PERCENT SLOPES	ENDERS	No		 	 	16,032
	LEESBURG	No		 	 	8,016
16: ENDERS- LEESBURG STONY LOAMS, 20 TO 40 PERCENT SLOPES	ENDERS	No		 	 	8,560
	LEESBURG	No		 	 	6,848
17: ESTATE-LILY- PORTIA COMPLEX, 8 TO 20 PERCENT SLOPES	ESTATE	No		 	 	1,715
	LILY	No		 	 	1,470
	PORTIA	No		 	 	1,225
18: ESTATE-LILY- PORTIA COMPLEX, 20 TO 40 PERCENT SLOPES	ESTATE	No		 	 	1,558
	LILY	No		 	 	1,168
	PORTIA	No		 	 	584
19: LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES	LEADVALE	No		 	 	1,060
20: LILY- UDORTHENTS-ROCK OUTCROP COMPLEX, 8 TO 20 PERCENT SLOPES	LILY	No	1	 	 	511
	UDORTHENTS	Unranked		 	 	340
	ROCK OUTCROP	Unranked		 	 	170
21: LILY- UDORTHENTS-ROCK OUTCROP COMPLEX, 20 TO 40 PERCENT SLOPES	LILY	No		 	 	1,839
	UDORTHENTS	Unranked		 	 	1,576
	ROCK OUTCROP	Unranked		 	 	1,314
22: LINKER LOAM, 3 TO 8 PERCENT SLOPES	LINKER	No		 	 	5,335
23: LINKER GRAVELLY LOAM, 3 TO 8 PERCENT	LINKER	No		 	 	5,245
SLOPES					 	
24: LINKER- MOUNTAINBURG	LINKER	No		 	 	3,490

COMPLEX, 3 TO 8					
PERCENT SLOPES					
	MOUNTAINBURG	No	 	 	 3,141
25: LINKER-	LINKER	No	 	 	 3,358
MOUNTAINBURG					
COMPLEX, 8 TO 20					
PERCENT SLOPES) (OID WELD DID O	.,,			2.022
ac Maria Bagy	MOUNTAINBURG	No	 	 	 3,022
26: MOKO-ROCK	MOKO	No	 	 	 1,282
OUTCROP COMPLEX,					
15 TO 50 PERCENT					
SLOPES	DOCK OF TECDOR	77 1 1			1.006
27 MOUNTAINIDUDG	ROCK OUTCROP MOUNTAINBURG	Unranked	 	 	 1,026
27: MOUNTAINBURG GRAVELLY FINE	MOUNTAINBURG	No	 	 	 885
SANDY LOAM, 3 TO 8					
PERCENT SLOPES					
28: MOUNTAINBURG	MOUNTAINBURG	No	 	 	 850
VERY STONY FINE	MOUNTAINBURG	NO	 	 	 830
SANDY LOAM, 3 TO 8					
PERCENT SLOPES					
29: MOUNTAINBURG	MOUNTAINBURG	No	 	 	 2,410
VERY STONY FINE	MOUNTAINBURG	NO	 	 	 2,410
SANDY LOAM, 8 TO 20					
PERCENT SLOPES					
30: MOUNTAINBURG	MOUNTAINBURG	No			1.040
VERY STONY FINE	MOUNTAINBURG	NO	 	 	 1,840
SANDY LOAM, 20 TO					
40 PERCENT SLOPES	NICL LA	NT.			4.000
31: NELLA GRAVELLY	NELLA	No	 	 	 4,880
LOAM, 3 TO 12					
PERCENT SLOPES	NIET I A	N.T.			1.010
32: NELLA GRAVELLY	NELLA	No	 	 	 1,010
LOAM, 12 TO 20					
PERCENT SLOPES					
33: NELLA STONY	NELLA	No	 	 	 7,285
LOAM, 8 TO 20					
PERCENT SLOPES	NIET I A	N.T.			1.005
34: NELLA STONY	NELLA	No	 	 	 1,225
LOAM, 20 TO 40					
PERCENT SLOPES	NELLA	N-			25 220
35: NELLA-ENDERS	NELLA	No	 	 	 25,328
STONY LOAMS, 8 TO					
20 PERCENT SLOPES	ENIDEDC	N.T.			22.514
26 MELLA EMBERG	ENDERS	No	 	 	 22,514
36: NELLA-ENDERS	NELLA	No	 	 	 22,645
STONY LOAMS, 20 TO					
40 PERCENT SLOPES	ENIDEDC	NT.			15.050
27 NELLA CZEDDOCK	ENDERS	No	 	 	 15,852
37: NELLA-STEPROCK	NELLA	No	 	 	 7,118
COMPLEX, 8 TO 20					
PERCENT SLOPES	CENTRAL COM				4.002
20 1777 1	STEPROCK	No	 	 	 4,982
38: NELLA-	NELLA	No	 	 	 27,722
STEPROCK-					
MOUNTAINBURG					
VERY STONY LOAMS,					
20 TO 40 PERCENT					
SLOPES					
	STEPROCK	No	 	 	 15,401
20.17777	MOUNTAINBURG	No	 	 	 9,241
39: NELLA-	NELLA	No	 	 	 36,253
STEPROCK-					
MOUNTAINBURG					
VERY STONY LOAMS,					
40 TO 60 PERCENT					
SLOPES		ļ			
	STEPROCK	No	 	 	 16,113

	MOUNTAINBURG	No	l			T		8,056
40: NIXA VERY	NIXA	No						1.395
CHERTY SILT LOAM, 3 TO 8 PERCENT	1112111	110						1,373
SLOPES								
41: NIXA VERY	NIXA	No						2,085
CHERTY SILT LOAM, 8								
TO 12 PERCENT								
SLOPES								
42: NOARK VERY	NOARK	No						5,195
CHERTY SILT LOAM, 3								
TO 8 PERCENT								
SLOPES	NOADY	N						26765
43: NOARK VERY	NOARK	No						26,765
CHERTY SILT LOAM, 8								
TO 20 PERCENT SLOPES								
44: NOARK VERY	NOARK	No	1					0.120
CHERTY SILT LOAM,	NOAKK	NO						9,120
20 TO 40 PERCENT								
SLOPES								
45: PERIDGE SILT	PERIDGE	No						855
LOAM. 3 TO 8	TERIDGE	140						033
PERCENT SLOPES								
46: PORTIA SANDY	PORTIA	No						1,045
LOAM, 3 TO 8	TORTH	110						1,043
PERCENT SLOPES								
47: PORTIA SANDY	PORTIA	No	<u> </u>					1,045
LOAM, 8 TO 12	1011111	1,0						1,0.0
PERCENT SLOPES								
48: RAZORT LOAM,	RAZORT	No						4,251
OCCASIONALLY								
FLOODED								
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	224
49: RIVERWASH,	RIVERWASH	No						993
FREQUENTLY								
FLOODED								
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	52
50: SPADRA LOAM,	SPADRA	No						4,470
OCCASIONALLY								
FLOODED	MICCHIERABEAG	37	1	2.202.4	\$2700	MEG	VEG	225
51. CDADDA LOAM 2	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	235
51: SPADRA LOAM, 2	SPADRA	No						770
TO 5 PERCENT								
SLOPES	MISC WET AREAS	Vac	donmaggion	2 2D2 4	VEC	VEC	YES	40
52: STEPROCK	STEPROCK	Yes No	depression	3,2B3,4	YES	YES	YES	2,675
	SIEFRUCK	INO						2,073
GRAVELLY LOAM, 3 TO 8 PERCENT								
SLOPES								
53: WIDEMAN LOAMY	WIDEMAN	No						636
FINE SAND,	HIDEMAN	110						030
FREQUENTLY								
FLOODED			1					
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	34
54: WATER	WATER	Unranked						
t	1					1	·	